



DS4830AT+T

Part Number:	DS4830AT+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC MCU 16BIT 64KB FLASH 40TQFN
Datasheets:	1.DS4830AT+T.pdf 2.DS4830AT+T.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

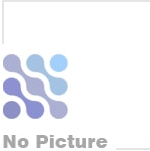
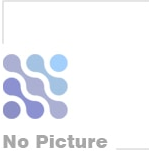
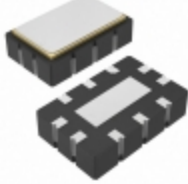
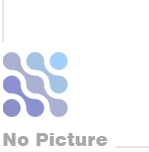
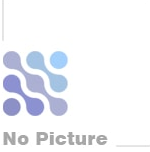
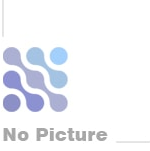
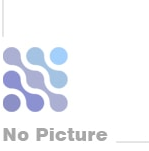
Specifications of DS4830AT+T

PART NUMBER	DS4830AT+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MCU 16BIT 64KB FLASH 40TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.DS4830AT+T.pdf 2.DS4830AT+T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.97 V ~ 3.63 V
SUPPLIER DEVICE PACKAGE	40-TQFN-EP (5x5)
SPEED	10MHz
SERIES	MAXQ®
RAM SIZE	1K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (32K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-WFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	31
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MAXQ20 MAXQ® Microcontroller IC 16-Bit 10MHz 64KB (32K x 16) FLASH 40-TQFN-EP (5x5)
DATA CONVERTERS	A/D 18x13b, D/A 8x12b
CORE SIZE	16-Bit
CORE PROCESSOR	MAXQ20
CONNECTIVITY	3-Wire, I²C, SPI

Related Tags

Maxim Integrated DS4830AT+T	DS4830AT+T Distributor	DS4830AT+T Supplier
DS4830AT+T Price	DS4830AT+T Pictures	DS4830AT+T Image
DS4830AT+T PDF Datasheet	DS4830AT+T Download Datasheet	DS4830AT+T Datasheet
DS4830AT+T Stock	Buy DS4830AT+T	Buy Maxim Integrated DS4830AT+T
Maxim Integrated DS4830AT+T	Maxim Integrated Supplier	Maxim Integrated Distributor
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Related Products

 No Picture	DS481TM Manufacturers: N/A Description: IC TXRX RS422/485 2MBPS 8SOIC In stock: 5095 pcs RFQ	 No Picture	DS485M/NOPB Manufacturers: N/A Description: IC TXRX MULT PT RS485/422 8SOIC In stock: 4318 pcs RFQ
	DS4776P+ Manufacturers: Maxim Integrated Description: IC OSC CLOCK 77.76MHZ 10-LCCC In stock: 6160 pcs RFQ	 No Picture	DS485M Manufacturers: N/A Description: IC TXRX MULT PT RS485/422 8SOIC In stock: 5349 pcs RFQ
	DS4830T+T Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 40TQFN In stock: 32839 pcs RFQ		DS4830T+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 40TQFN In stock: 24606 pcs RFQ
	DS4830AEVKIT# Manufacturers: Maxim Integrated Description: EVALUATION KIT FOR DS4830A In stock: 4313 pcs RFQ		DS4830AT+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 40TQFN In stock: 28476 pcs RFQ
 No Picture	DS481TM/NOPB Manufacturers: N/A Description: IC TXRX RS422/485 2MBPS 8SOIC In stock: 4440 pcs RFQ		DS4830EVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT OPTICAL MICROCONTROLLER In stock: 5999 pcs RFQ
 No Picture	DS485MX Manufacturers: N/A Description: IC TXRX MULTIPOINT LP 8-SOIC In stock: 3977 pcs RFQ	 No Picture	DS481TMX/NOPB Manufacturers: N/A Description: IC TXRX MULTIPOINT LP 8-SOIC In stock: 5898 pcs RFQ